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ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.*

(54) Title: PAVEMENT MARKING MATERIAL

(57) Abstract: A marking material for use on a surface, the marking material including a binder material and a thermal-sensitive pigment. The marking material exhibits a first color different from a surface color. Upon being heated to a temperature of at least about 70°C, the marking material undergoes an irreversible color change from the first color to a second color. The second color renders the marking material effectively invisible to an observer. A marker and a method of using the marker are also disclosed.

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09D5/00 E01F9/04 C08K3/00 C09D5/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09D E01F C08K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 166 058 A (RABITO, THOMAS G ET AL) 28 August 1979 (1979-08-28)  claims 1,2,4	1,2, 6-14,16, 17, 20-29,31
X	US 3 386 807 A (EDENBAUM MARTIN I) 4 June 1968 (1968-06-04)  abstract claims 1,4,5,10,11  ----- -/--	1-11,13, 14, 27-29, 31-37

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Information on patent family members

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 661 305 A (RAYCHEM CORP:) 28 April 1987 (1987-04-28)  column 5, line 1 - line 14 column 5, line 57 - column 6, line 5 column 7; table 1 claim 1  -----	1-4, 6, 8-14, 27-33, 35-37
A	US 4 121 011 A (GLOVER ET AL) 17 October 1978 (1978-10-17) abstract; claim 1 column 3, line 32 - line 68 column 4, line 30 - line 40; example 1  -----	1-39
A	US 3 450 556 A (MILTON R. RADCLIFFE ET AL) 17 June 1969 (1969-06-17) abstract; claim 1  -----	1-39